



AGENDA TITLE: Adopt Resolution Accepting Cable Rejuvenation under Contract with Novinium, Inc.

for Royal Crest Subdivision (EUD)

MEETING DATE: November 18,2009

PREPARED BY: **Interim Electric Utility Director**

Adopt a resolution accepting Cable Rejuvenation under contract with RECOMMENDED ACTION:

Novinium, Inc. for the Royal Crest Subdivision.

BACKGROUND INFORMATION: The Cable Rejuvenation Project was awarded to Novinium, Inc. of Kent,

WA 98032 on May 18, 2009 in the amount of \$101,972.00. The contract has been completed in substantial conformance with the plans and

specifications approved by the City Council.

The project provided rejuvenation of 9700 feet of direct buried underground cables with silicon insulation fluid in the Royal Crest Subdivision. Rejuvenation of direct buried underground cables costs about 30 percent to 40 percent of the replacement cost of underground cables, because it excludes digging, conduit laving, and back-fill. It also minimizes the outage time during the project implementation period.

The final contract price was \$80,228.87. The difference between the contract amount and the final contract price is due to change orders reducing the original contract in the total amount of \$21,743.13, because part of the contracted cables cannot be rejuvenated, and will be replaced in house by Electric Utility Department staff.

Following acceptance by the City Council, a Notice of Completion will be filed with the County Recorder's Office.

FISCAL IMPACT.: Minimizes frequency of outages and increases reliability of the underground cables

in the subdivision, and ultimately the whole system.

FUNDING AVAILABLE: Account No. 160651 - System Maintenance - Underground: \$80,228.87

Deputy City Manager/Internal Services Director

Interim Electric Utility Director

Derny Bucaneg, Jr., P.E., Assistant Director, Engineering & Operations PREPARED BY:

Weldat Haile, P.E., Senior Power Engineer

KAW/DB/WH/Ist

APPROVED: Blair

RESOLUTION NO. 2009-162

A RESOLUTION OF THE LODI CITY COUNCIL
ACCEPTING REJUVENATION OF UNDERGROUND
CABLES UNDER CONTRACT FOR ROYAL CREST
SUBDIVISION AND AUTHORIZING THE INTERIM
ELECTRIC UTILITY DIRECTOR TO FILE A NOTICE OF
COMPLETION WITH THE COUNTY RECORDER

WHEREAS, the contract for the Cable Rejuvenation of Underground Cables in Royal Crest Subdivision was awarded to Novinium Inc., of Kent, WA, on May 18, 2009, in the amount of \$101,972.00; and

WHEREAS, a cost reduction to \$80,228.87 is attributed to change orders that reduced the scope of work in labor and materials by \$21,743.13; and

WHEREAS, the contract has now been completed in substantial conformance with the plans and specifications approved by the City Council and as modified during construction.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby accept the cable rejuvenation improvements under contract with Novinium, Inc. for the Royal Crest Subdivision; and

BE IT FURTHER RESOLVED that the Interim Electric Utility Director is hereby authorized and directed to file a Notice of Completion with the County Recorder's Office.

Dated: November 18,2009

I hereby certify that Resolution No. 2009-162 was passed and adopted by the City Council of the City of Lodi in a regular meeting held November 18, 2009, by the following vote:

AYES:

COUNCIL MEMBERS - Hitchcock, Johnson, Katzakian, Mounce,

and Mayor Hansen

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

COUNCIL MEMBERS - None

JENNIFER M. ROBISON Assistant City Clerk